NOTICE

This scan only represents the application as filed. The information contained herein meets the requirements of K.A.R. 5-3-1 or K.A.R. 5-5-1, and has been found acceptable for filing in the office of the Chief Engineer. The application should not be considered to be a complete application as per K.A.R. 5-3-1b or K.A.R. 5-5-2a.

	VISION OF WATER RESOURO David W. Barfield, Chief Engine
File Number	
This item to be completed by the Division of Water Re	water Resourc
APPLICATION FOR PERMIT 1	ro Received
APPROPRIATE WATER FOR BENEFI Filing Fee Must Accompany the Application	

THE STATE

OF KANSAS

SOURCES

Engineer ជល់កើរសំខេត្តលោក

KS Dept C

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Resources ceived

Agriculture

(Please refer to Fee Schedule attached to this application form.)

To the Chief Engineer of the Division of Water Resources, Kansas Department of Agriculture, 1320 Research Park Drive, Manhattan, KS 66502:

1.	Name of Applicant (Please	Print): GLO Farms 53, LLC		
	Address: 8111 E 32ND S	ΓN #101		- · ·
	City: WICHITA		State: KS	Zip Code 67226
	Telephone Number: ()		
2.	The source of water is:	Surface water in DRY CREE	K tributary (stro	eam)
	OR	□ groundwater in WALNUT RIV	/ER BASIN (drainag	ge basin)
	Certain streams in Kansa	s have minimum target flows estab	lished by law or m	nav he subject to administration

Certain streams in Kansas have minimum target flows established by law or may be subject to administration when water is released from storage for use by water assurance district members. If your application is subject to these regulations on the date we receive your application, you will be sent the appropriate form to complete and return to the Division of Water Resources.

The maximum quantity of water desired is **81** (Storage) acre-feet OR ______ gallons per calendar year, 3.

to be diverted at a maximum rate of **Natural Flow** gallons per minute OR ______ cubic feet per second.

Once your application has been assigned a priority, the requested maximum rate of diversion and maximum requested quantity of water under that priority number can NOT be increased. Please be certain your requested maximum rate of diversion and maximum quantity of water are appropriate and reasonable for your proposed project and are in agreement with the Division of Water Resources' requirements.

4 The water is intended to be appropriated for (Check use intended):

(a)	Artificial Recharge	(b)	Irrigation	(C)	Recreational	(d)	Water Power
(e)	Industrial	(f)	Municipal	(g)	□ Stockwatering	(h)	C Sediment Control
(i)		(j)	Dewatering	(k)	Hydraulic Dredging	(I)	Fire Protection

(m) \Box Thermal Exchange (n) \Box Contamination Remediation

YOU MUST COMPLETE AND ATTACH ADDITIONAL DIVISION OF WATER RESOURCES FORM(S) PROVIDING INFORMATION TO SUBSTANTIATE YOUR REQUEST FOR THE AMOUNT OF WATER FOR THE INTENDED USE REFERENCED ABOVE.

For Office U F.O2_ G Code	Jse Only: GMD Meets K REG	C.A.R. 5-3-1 (YES / NO) Fee \$Fee	Use REC TR #	_Source G/S County _ Receipt Date	SG By <mark>KJN</mark> 4 29 2020Check #	Date 4/29/20
	1				5/6/2020	



File No.

- 5. The location of the proposed wells, pump sites or other works for diversion of water is:
 - **Note:** For the application to be accepted, the point of diversion location must be described to at least a 10 acre tract, unless you specifically request a 60 day period of time in which to locate the site within a specifically described, minimal legal guarter section of land.
 - (A) One in the <u>NE</u> quarter of the <u>SE</u> quarter of the <u>NE</u> quarter of Section 23, more particularly described as being near a point <u>3393</u> feet North and <u>219</u> feet West of the Southeast corner of said section, in Township 26 South, Range <u>2</u> East, <u>SEDGWICK</u> County, Kansas.
 - (B) One in the _____ quarter of the _____ quarter of the _____ quarter of Section _____, more particularly described as being near a point _____ feet North and _____ feet West of the Southeast corner of said section, in Township _____ South, Range _____ East/West (circle one), ______ County, Kansas.
 - (C) One in the _____ quarter of the _____ quarter of the _____ quarter of Section _____, more particularly described as being near a point ______ feet North and _____ feet West of the Southeast corner of said section, in Township _____ South, Range _____ East/West (circle one), ______ County, Kansas.
 - (D) One in the _____ quarter of the _____ quarter of the _____ quarter of Section _____, more particularly described as being near a point _____ feet North and _____ feet West of the Southeast corner of said section, in Township _____ South, Range _____ East/West (circle one), ______ County, Kansas.

If the source of supply is groundwater, a separate application shall be filed for each proposed well or battery of wells, except that a single application may include up to four wells within a circle with a quarter $(\frac{1}{4})$ mile radius in the same local source of supply which do not exceed a maximum diversion rate of 20 gallons per minute per well.

A battery of wells is defined as two or more wells connected to a common pump by a manifold; or not more than four wells in the same local source of supply within a 300 foot radius circle which are being operated by pumps not to exceed a total maximum diversion rate of 800 gallons per minute and which supply water to a common distribution system.

6. The owner of the point of diversion, if other than the applicant is (please print): Applicant

(name, address and telephone number)

(name, address and telephone number)

You must provide evidence of legal access to, or control of, the point of diversion from the landowner or the landowner's authorized representative. Provide a copy of a recorded deed, lease, easement or other document with this application. In lieu thereof, you may sign the following sworn statement:

I have legal access to, or control of, the point of diversion described in this application from the landowner or the landowner's authorized representative. I declare under penalty of perjury that the foregoing is true and correct.

10 Executed on March . 2020 Applicant's Signature

7. The proposed project for diversion of water will consist of ONE DAM AND RESERVOIR

and (was)(will be) completed (by) End of 2020

(Month/Day/Year - each was or will be completed)

(number of wells, pumps or dams, etc.)

8. The first actual application of water for the proposed beneficial use was or is estimated to be Winter 2020______ (Mo/Day/Year)

File No.

9. Will pesticide, fertilizer, or other foreign substance be injected into the water pumped from the diversion works? □ Yes ⊠ No If "yes", a check valve shall be required.

All chemigation safety requirements must be met including a chemigation permit and reporting requirements.

10. If you are planning to impound water, please contact the Division of Water Resources for assistance, prior to submitting the application. Please attach a reservoir area capacity table and inform us of the total acres of surface drainage area above the reservoir.

Have you also made an application for a permit for construction of this dam and reservoir with the Division of Water Resources?

- If yes, show the Water Structures permit number here <u>LSG-0631</u>
- If no, explain here why a Water Structures permit is not required _____
- 11. The application <u>must</u> be supplemented by a U.S.G.S. topographic map, aerial photograph or a detailed plat showing the following information. On the topographic map, aerial photograph, or plat, identify the center of the section, the section lines or the section corners and show the appropriate section, township and range numbers. Also, please show the following information:
 - (a) The location of the proposed point(s) of diversion (wells, stream-bank installations, dams, or other diversion works) should be plotted as described in Paragraph No. 5 of the application, showing the North-South distance and the East-West distance from a section line or southeast corner of section.
 - (b) If the application is for groundwater, please show the location of any existing water wells of any kind within ½ mile of the proposed well or wells. Identify each existing well as to its use and furnish the name and mailing address of the property owner or owners. If there are no wells within ½ mile, please advise us.
 - (c) If the application is for surface water, the names and addresses of the landowner(s) ½ mile downstream and ½ mile upstream from your property lines must be shown.
 - (d) The location of the proposed place of use should be shown by crosshatching on the topographic map, aerial photograph or plat.
 - (e) Show the location of the pipelines, canals, reservoirs or other facilities for conveying water from the point of diversion to the place of use.

A 7.5 minute U.S.G.S. topographic map may be obtained by providing the section, township and range numbers to: Kansas Geological Survey, 1930 Constant, Campus West, University of Kansas, Lawrence, Kansas 66047.

12. List any application, appropriation of water, water right, or vested right file number that covers the same diversion points or any of the same place of use described in this application. Also list any other recent modifications made to existing permits or water rights in conjunction with the filing of this application.

NONE. Groundwater Application File NO. 50,391 overlaps in PU.

Fi		

13. Furnish the following well information if the proposed appropriation is for the use of groundwater. If the well has not been completed, give information obtained from test holes, if available.

Information below is from:	□ Well	as completed	Drillers I	og attached
Well location as shown in paragraph No.	(A)	(B)	(C)	(D)
Date Drilled				
Total depth of well				- 1
Depth to water bearing formation				
Depth to static water level				· · · · · · · · · · · · · · · · · · ·
Depth to bottom of pump intake pipe				

- 14. The relationship of the applicant to the proposed place where the water will be used is that of Owner (owner, tenant, agent or otherwise)
- 15. The owner(s) of the property where the water is used, if other than the applicant, is (please print): Applicant

(name, address and telephone number)

(name, address and telephone number)

16. The undersigned states that the information set forth above is true to the best of his/her knowledge and that this application is submitted in good faith.

_, Kansas, this <u>10</u> day of <u>March</u> Wichita 2020 Dated at (year)

(Applicant Signature)

By

(Agent or Officer Signature)

(Agent or Officer - Please Print)

Assisted by DWS **TOPEKA FO** Date: 2/27/2020 (office/title)

FEE SCHEDULE

1. The fee for an application for a permit to appropriate water for beneficial use, except for domestic use, shall be (see paragraph No. 2 below if requesting storage):

ACRE-FEET	FEE		
0-100	\$200.00		
101-320	\$300.00		
More than 320		plus \$20.00 for e acre-feet or any	each additional 100 part thereof.

2. The fee for an application in which storage is requested, except for domestic use, shall be:

ACRE-FEET

FEE

0-250 More than 250 \$200.00 \$200.00 plus \$20.00 for each additional 250 acre-feet of storage or any part thereof.

- Note: If an application requests both direct use *and* storage, the fee charged shall be as determined under No. 1 or No. 2 above, whichever is greater, but not both fees.
- 3. The fee for an application for a permit to appropriate water for water power or dewatering purposes shall be \$100.00 plus \$200.00 for each 100 cubic feet per second, or part thereof, of the diversion rate requested.
 - Note: The applicant shall notify the Chief Engineer and pay the statutorily required field inspection fee of \$400.00 when construction of the works for diversion has been completed, except that for applications filed on or after July 1, 2009, for works constructed for sediment control use and for evaporation from a groundwater pit for industrial use shall be accompanied by a field inspection fee of \$200.00.

MAKE CHECKS PAYABLE TO THE KANSAS DEPARTMENT OF AGRICULTURE

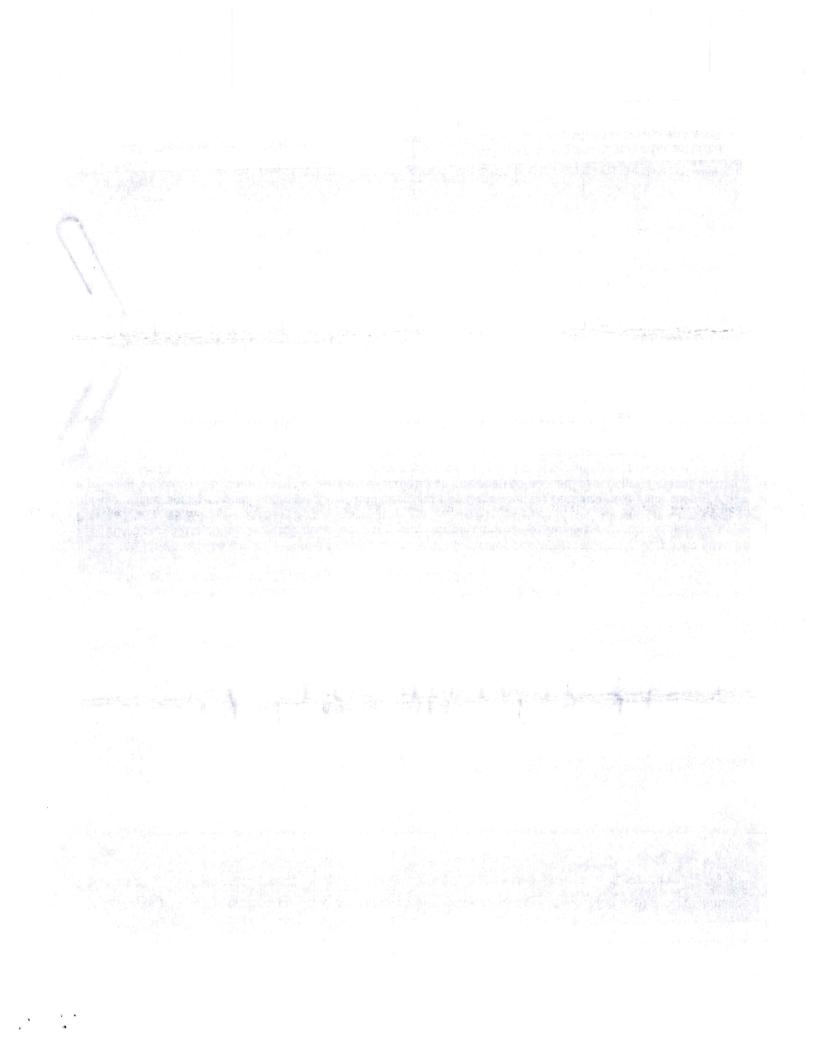
ATTENTION

A Water Conservation Plan may be required per K.S.A. 82a-733. A statement that your application for permit to appropriate water may be subject to the minimum desirable streamflow requirements per K.S.A. 82a-703a, b, and c may also be required from you. After the Division of Water Resources has had the opportunity to review your application, you will be notified whether or not you will need to submit a Water Conservation Plan. You also may be required to install a water flow meter or water stage measuring device on your diversion works prior to diverting water. There may be other special conditions or Groundwater Management District regulations that you will need to comply with if this application is approved.

CONVERSION FACTORS

1 acre-foot equals 325,851 gallons

1 million gallons equal 3.07 acre-feet



GARY OBORNY NEW APPLICATION SITE MAP SECTION 23, T26S, R2E

1:12,000



Proposed Point of Diversion

N

All upstream and downstream landowners adjacent to the stream within 1/2 mile of the property lines have been identified.

(Date)

Kansas Department of Agriculture Division of Water Resources David W. Barfield, Chief Engineer 1320 Research Park Drive Manhattan, Kansas 66502

> Re: Application File No.

> > Minimum Desirable Streamflow

Dear Sir:

I understand that a Minimum Desirable Streamflow requirement has been established by the legislature for the source of supply to which the above referenced application applies.

I understand that diversion of water pursuant to this application will be subject to regulation any time Minimum Desirable Streamflow requirements are not being met.

I also understand that if this application is approved, there could be times, as determined by the Division of Water Resources, when I would not be allowed to divert water. I realize that this could affect the economics of my decision to appropriate water.

I am aware of the above factors, and with the knowledge thereof, request that the Division of Water Resources proceed with processing and approval, if possible, of the above referenced application.

670by

Signature of Applicant

State of Kansas

)) ss

(Print Applicant's Name)

I hereby certify that the foregoing instrument was signed in my presence and sworn to before me this 10^{10} day of 10^{10} MW/M, 2020.

Ş	Heather Wel Notary Public State	lsh of Kansas	
Ş	My Appt Expires	125/23 }	1
٤	~~~~~~	man	1

County of Sedewill

n Welger

Notary Publi

My Commission Expires: 6/25/23

MINIMUM DESIRABLE STREAMFLOW FORM TO BE USED WHEN APPLICABLE WHEN FILING AN APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE

The Kansas Legislature has established minimum desirable streamflows for the streams listed below. If your proposed diversion of water is going to be from one of these watercourses or adjacent alluvial aquifers, please complete the back side of this page and submit it along with your application for permit to appropriate water.

- Arkansas River Big Blue River Chapman Creek Chikaskia River Cottonwood River Delaware River Little Arkansas River Little Blue River Marais des Cygnes River Medicine Lodge River Mill Creek (Wabaunsee Co. area) Neosho River
- Ninnescah River North Fork Ninnescah River Rattlesnake Creek Republican River Saline River Smoky Hill River Solomon River South Fork Ninnescah Spring River Walnut River Whitewater River

4/29/2020

Water Resources Received

RECREATIONAL USE SUPPLEMENTAL SHEET

e No

KS Dept Of Agriculture

File No
Name of Applicant (Please Print): GARY OBORNY
Please indicate type of recreational use (boating, fishing, swimming, etc.):
Boating, fishing, swimming.
Please summarize how the water will be used and justify the quantity of water requested:

Surface Area of Reservoir = 18 acres. ($18 \text{ acres x } 18^{\circ}$) / 12 = 27 acre-feet of annual evaporation

27 acre-feet x 3 years = 81 acre-feet evap.

1.

2.

3. Please complete the following table showing estimated future water requirements:

ESTIMATED FUTURE WATER DIVERTED/STORED					
NEXT 5 YEARS	WATER TO BE DIVERTED (ACRE-FEET OR GALLONS)				
Year 1	81 AF				
Year 2	81 AF				
Year 3	81 AF				
Year 4	81 AF				
Year 5	81 AF				

ESTIMATED FUTURE WATER DIVERTED/STORED

Please attach any additional information, tables, or curves showing past, present and estimated future water requirements to substantiate the amount of water requested.

4. Please designate the legal description of the location where the water is to be used by providing the fractional part of the Section, Township and Range.

Reservoir Located in the Northeast Quarter of Section 23, in Township 26 South, Range 2 East, Sedgwick County, Kansas.

You may attach any additional information you believe will assist in informing the Division of the need for your request.

DATA ENTRY SYSTEM ID NUMBER SHEET

50390

FILE NUMBER

APPLICANT PERSON ID & SEQ #		•	88130	PDIV ID DAM		
67235						
		-			•	
		-				
·		_				
	· · · · · · · · · · · · · · · · · · ·		<u></u> ,	• • • • • • • • • • • • • • • •		

LANDOWNER	69950	PUSE ID		
PERSON ID & SEQ # 67235	<u> </u>	<u> </u>	-	
	`.		—	
·				

WATER USE CORRESPONDENT

1

PERSON ID & SEQ #

67235

1320 Research Park Drive Manhattan, KS 66502 785-564-6700 www. agriculture.ks.gov

Mike Beam, Secretary

Kansas Department of Agriculture

900 SW Jackson, Room 456 Topeka, KS 66612 785-296-3556

Laura Kelly, Governor

May 12, 2020

GLO FARMS 53, LLC 81111 E 32ND ST N #101 WICHITA KS 67226

RE: Application, File No. 50390

Dear Sir or Madam:

The Division of Water Resources (Division) has received your application for a permit to appropriate water for beneficial use. Your application has been assigned the file number referenced above. Please be aware that the Division may have a large number of pending applications on hand at times and makes every attempt to process them in the order in which they are received. You will be contacted if additional information is required.

Please note, this letter only acknowledges receipt of your application and does not guarantee approval. In accordance with the provisions of the Kansas Water Appropriation Act, the use of water as proposed prior to approval of the application is unlawful.

Additional information about the process may be found on our website at <u>agriculture.ks.gov/divisions-</u> <u>programs/dwr</u>. If you have any other questions, please contact our office at 785-564-6640 or your local Stafford Field Office at 620-234-5311. If you call, please reference the file number so we can help you more efficiently.

Sincerely,

risten Baum

Kristen A. Baum New Applications Unit Supervisor Water Appropriation Program